

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method to program a printer, comprising:

initiating a save conflict mode from the printer when a user observes an undesirable result from the printer in a printed output in response to user specified print job attributes; and

saving a user defined conflict by one of storing the user specified print job attributes in a conflict list while in the save conflict mode and storing user specified conflict attributes based on user specified print job attributes while in the save conflict mode, the user specified conflict attributes including at least one of a policy, a capability and a constraint,

whereby that combination of attributes is no longer allowed.
2. (Previously Presented) The method of claim 1, wherein storing print job attributes includes saving at least one of an enlargement/reduction parameter, an orientation, a simplex/duplex parameter, a sort parameter, a binding parameter, and a fed medium select parameter.
3. (Previously Presented) The method of claim 1, wherein initiating a save conflict mode includes:

receiving from a user at least one print job attribute that causes a conflict; and

recognizing a user initiated save conflict mode command.
4. (Previously Presented) The method of claim 3, wherein initiating a save conflict mode further includes verifying that the user is an authorized user.
5. (Previously Presented) A method to use a printer that has been programmed according to the method of claim 1, the method comprising:

receiving from a user at least one job attribute that causes a conflict; and

checking the at least one received job attribute against the stored print job attributes.

6. (Previously Presented) The method of claim 5, further comprising:
determining whether a conflict condition exists; and
displaying a conflict message when the conflict condition is determined to exist.
7. (Previously Presented) The method of claim 6, further comprising:
initiating a delete conflict mode; and
deleting the stored print job attributes from the conflict list.
8. (Previously Presented) The method of claim 7, wherein initiating a delete conflict mode includes recognizing a user initiated delete conflict mode command.
9. (Previously Presented) The method of claim 8, wherein initiating a delete conflict mode further includes verifying that the user is an authorized user.
10. (Previously Presented) The method of claim 1, wherein storing conflict attributes includes formulating the conflict attributes based on at least one of an enlargement/reduction parameter, an orientation, a simplex/duplex parameter, a sort parameter, a binding parameter, and a fed medium select parameter.
11. (Previously Presented) The method of claim 10, wherein storing conflict attributes includes reinitializing a scheduler after storing the conflict attributes.
12. (Previously Presented) A method to use a printer that has been programmed according to the method of claim 1, the method comprising:
receiving from a user at least one job attribute that causes a conflict; and
checking for an itinerary to process a sheet according to the at least one received job attribute.

13. (Previously Presented) The method of claim 12, further comprising:
determining whether an itinerary is unavailable due to a conflict condition; and
displaying a conflict message when the itinerary is unavailable due to a
conflict condition.
14. (Previously Presented) The method of claim 13, further comprising:
initiating a delete conflict mode; and
deleting the stored conflict attributes.
15. (Previously Presented) The method of claim 14, wherein initiating a delete
conflict mode includes recognizing a user initiated delete conflict mode command.
16. (Previously Presented) The method of claim 15, wherein initiating a delete
conflict mode further includes verifying that the user is an authorized user.
17. (Previously Presented) The method of claim 14, wherein deleting the stored
conflict attributes includes reinitializing a scheduler after deleting the stored conflict
attributes.
18. (Currently Amended) A printer comprising a processor and a plurality of
modules to control the processor, wherein the modules include:
a module that allows a user to initiate a save conflict mode from the printer
when the user observes an undesirable result from the printer in a printed output in response
to user specified print job attributes; and
one of a module to store user specified print job attributes in a conflict list
while in the save conflict mode and a module to store user specified conflict attributes based
on user specified print job attributes while in the save conflict mode, the user specified
conflict attributes including at least one of a policy, a capability and a constraint;
whereby that combination of attributes is no longer allowed.

19. (Original) The printer of claim 18, wherein the module to store print job attributes includes logic to save at least one of an enlargement/reduction parameter, an orientation, a simplex/duplex parameter, a sort parameter, a binding parameter, and a fed medium select parameter.

20. (Original) The printer of claim 18, wherein the module to initiate a save conflict mode includes:

logic to receive from a user at least one print job attribute that causes a conflict; and

logic to recognize a user initiated save conflict mode command.

21. (Previously Presented) The printer of claim 20, wherein the module to initiate a save conflict mode further includes logic to verify that the user is an authorized user.

22. (Original) The printer of claim 18, further comprising:

a module to receive from a user at least one job attribute that causes a conflict; and

a module to check the at least one received job attribute against the stored print job attributes, the modules to initiate and store being operated before the module to receive.

23. (Original) The printer of claim 22, further comprising:

a module to determine whether a conflict condition exists; and

a module to display a conflict message when the conflict condition is determined to exist.

24. (Original) The printer of claim 23, further comprising:

a module to initiate a delete conflict mode; and

a module to delete the stored print job attributes from the conflict list.

25. (Original) The printer of claim 24, wherein the module to initiate a delete conflict mode includes logic to recognize a user initiated delete conflict mode command.

26. (Previously Presented) The printer of claim 25, wherein the module to initiate a delete conflict mode further includes logic to verify that the user is an authorized user.

27. (Original) The printer of claim 18, wherein the module to store conflict attributes includes logic to formulate the conflict attributes based on at least one of an enlargement/reduction parameter, an orientation, a simplex/duplex parameter, a sort parameter, a binding parameter, and a fed medium select parameter.

28. (Original) The printer of claim 27, wherein the module to store conflict attributes includes logic to reinitialize a scheduler after storing the conflict attributes.

29. (Original) The printer of claim 18, further comprising:
a module to receive from a user at least one job attribute that causes a conflict;
and
a module to check for an itinerary to process a sheet according to the at least one received job attribute.

30. (Original) The printer of claim 29, further comprising:
a module to determine whether an itinerary is unavailable due to a conflict condition; and
a module to display a conflict message when the itinerary is unavailable due to a conflict condition.

31. (Original) The printer of claim 30, further comprising:
a module to initiate a delete conflict mode; and
a module to delete the stored conflict attributes.

32. (Original) The printer of claim 31, wherein the module to initiate a delete conflict mode includes logic to recognize a user initiated delete conflict mode command.

33. (Previously Presented) The printer of claim 32, wherein the module to initiate a delete conflict mode further includes logic to verify that the user is an authorized user.

34. (Original) The printer of claim 31, wherein the module to delete the stored conflict attributes includes logic to reinitialize a scheduler after deleting the stored conflict attributes.

35. (Previously Presented) A computer readable media to control a processor of a printer, the media comprising a plurality of modules to control the processor, wherein the modules include:

a module that allows a user to initiate a save conflict mode from the printer when the user observes an undesirable result from the printer in a printed output in response to user specified print job attributes; and

one of a module to store user specified print job attributes in a conflict list while in the save conflict mode and a module to store user specified conflict attributes based on user specified print job attributes while in the save conflict mode, the user specified conflict attributes including at least one of a policy, a capability and a constraint;

whereby that combination of attributes is no longer allowed.

36. (Original) The media of claim 35, wherein the module to store print job attributes includes logic to save at least one of an enlargement/reduction parameter, an orientation, a simplex/duplex parameter, a sort parameter, a binding parameter, and a fed medium select parameter.

37. (Original) The media of claim 35, wherein the module to initiate a save conflict mode includes:

logic to receive from a user at least one print job attribute that causes a conflict; and

logic to recognize a user initiated save conflict mode command.

38. (Previously Presented) The media of claim 37, wherein the module to initiate a save conflict mode further includes logic to verify that the user is an authorized user.

39. (Original) The media of claim 35, further comprising:
a module to receive from a user at least one job attribute that causes a conflict;
and
a module to check the at least one received job attribute against the stored print job attributes, the modules to initiate and store being operated before the module to receive.

40. (Original) The media of claim 39, further comprising:
a module to determine whether a conflict condition exists; and
a module to display a conflict message when the conflict condition is determined to exist.

41. (Original) The media of claim 40, further comprising:
a module to initiate a delete conflict mode; and
a module to delete the stored print job attributes from the conflict list.

42. (Original) The media of claim 41, wherein the module to initiate a delete conflict mode includes logic to recognize a user initiated delete conflict mode command.

43. (Previously Presented) The media of claim 42, wherein the module to initiate a delete conflict mode further includes logic to verify that the user is an authorized user.

44. (Original) The media of claim 35, wherein the module to store conflict attributes includes logic to formulate the conflict attributes based on at least one of an enlargement/reduction parameter, an orientation, a simplex/duplex parameter, a sort parameter, a binding parameter, and a fed medium select parameter.

45. (Original) The media of claim 44, wherein the module to store conflict attributes includes logic to reinitialize a scheduler after storing the conflict attributes.

46. (Original) The media of claim 35, further comprising:
a module to receive from a user at least one job attribute that causes a conflict;
and

a module to check for an itinerary to process a sheet according to the at least one received job attribute.

47. (Original) The media of claim 46, further comprising:

a module to determine whether an itinerary is unavailable due to a conflict condition; and

a module to display a conflict message when the itinerary is unavailable due to a conflict condition.

48. (Original) The media of claim 47, further comprising:

a module to initiate a delete conflict mode; and

a module to delete the stored conflict attributes.

49. (Original) The media of claim 48, wherein the module to initiate a delete conflict mode includes logic to recognize a user initiated delete conflict mode command.

50. (Previously Presented) The media of claim 49, wherein the module to initiate a delete conflict mode further includes logic to verify that the user is an authorized user.

51. (Original) The media of claim 48, wherein the module to delete the stored conflict attributes includes logic to reinitialize a scheduler after deleting the stored conflict attributes.